

STANDARD INSPECTION REPORT OF A GAS DISTRIBUTION OPERATOR RECORD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513
Inspection Date(s): 4/4/2016, 4/5/2016	Man Days: 4
Inspection Unit: LaSalle	
Location of Audit: La Salle	
Exit Meeting Contact: Chris Juliusson	
Inspection Type: Standard Inspection - Record Audit	
Pipeline Safety Representative(s): Kevin Hecker, Randy Stewart	
Company Representative to Receive Report: Michael Fuller	
Company Representative's Email Address: mfuller2@ameren.com	

Headquarters Address Information:	300 Liberty Peoria, IL 61602 Emergency Phone#: (800) 755-5000 Fax#:	
Official or Mayor's Name:	Ron Pate Phone#: (217) 424-6518 Email:	
Inspection Contact(s)	Title	Phone No.
Chris Juliusson	Quality Assurance Consultant	

Gas System Operations	Status
Gas Transporter	various take points from ANR and NGPL
<u>General Comment:</u> Arlington - ANR Dover - NGPL Ladd - NGPL Hollowayville - NGPL Depue - NGPL LaSalle 4 - NGPL LaSalle 2 - NGPL	
Annual Report (Form 7100.1-1) reviewed for the year:	Not Checked
<u>General Comment:</u>	

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<i>Staff reviewed the 2015 Annual Reports for Ameren Illinois during a separate audit.</i>		
Unaccounted for Gas	.86%	
Number of Services	822092	
Miles of Main	17045.4	
Is the operator maintaining documentation verifying their Maximum Allowable Operating Pressure(s)? (MAOP)	Not Checked	
<u>General Comment:</u>		
<i>MAOP records are maintained at Decatur Plaza and were not reviewed as part of this audit.</i>		
Operating Pressure (Feeder)	variable depending on location.	
Operating Pressure (Town)	variable depending on location.	
Operating Pressure (Other)	Not Applicable	
<u>General Comment:</u>		
<i>Ameren classifies the operating pressures as either "Town" or "Feeder", therefore "other" operating pressures are not applicable to Ameren LaSalle.</i>		
MAOP (Feeder)	variable depending on location.	
MAOP (Town)	variable depending on location.	
MAOP (Other)	Not Applicable	
<u>General Comment:</u>		
<i>Ameren classifies the operating pressures as either "Town" or "Feeder", therefore "other" operating pressures are not applicable to Ameren LaSalle.</i>		
Does the operator have any transmission pipelines?	Yes	
<u>General Comment:</u>		
<i>Approximately 35 miles of transmission pipelines are maintained out of the LaSalle Operating Center.</i>		
Regulatory Reporting Records		Status
[191.5]	Were Telephonic Notices of Incidents reported to the NRC (800-424-8802)?	Not Applicable
<u>General Comment:</u>		
<i>No reportable incidents occurred during 2014 within the LaSalle operating territory.</i>		
[191.9(a)]	Was a DOT Incident Report Form F7100.1 submitted within 30 days after detection of an incident?	Not Applicable

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<u>General Comment:</u>		
No reportable incidents occurred during 2014 within the LaSalle operating territory.		
[191.9(b)]	Were any supplemental incident reports submitted when deemed necessary?	Not Applicable
<u>General Comment:</u>		
No reportable incidents occurred during 2014 within the LaSalle operating territory, therefore no supplemental reports were required.		
Did the operator have any plastic pipe failures in the past calendar year?		No
Did the operator take action to mitigate safety concerns relating to the failure of the PE or pipeline components?		No
[191.23(a)]	Did the operator report Safety Related Conditions?	Not Applicable
<u>General Comment:</u>		
No safety related conditions occurred during 2014 within the LaSalle operating territory.		
[191.25]	Did the Operator file a Safety Related Condition Report within 5 working days of determination, but not later than 10 working days after discovery?	Not Applicable
<u>General Comment:</u>		
No safety related conditions occurred during 2014 within the LaSalle operating territory.		
[192.16(c)]	Customer Notification: Has the operator notified each new customer within 90 days about the customer's responsibility regarding buried piping, however, operators of a master meter may continuously post a general notice in a permanent location?	Satisfactory
<u>General Comment:</u>		
Ameren Illinois sends all new customers notification of responsibility at the time the customer signs up for service. This notification is in addition to any brochures distributed as part of Ameren's Public Awareness Plan.		
TEST REQUIREMENTS		Status
[192.517(a)][192.505,192.507,192.511(c)]	Are pressure test records being maintained for piping operating above 100 psig?	Not Checked
<u>General Comment:</u>		
High pressure distribution and transmission records are housed at Decatur Plaza and will be reviewed during a separate audit.		
[192.517(b)][192.511,192.509,192.513]	Are pressure test records being maintained for at least 5 years on piping operating below 100 psig?	Satisfactory
<u>General Comment:</u>		
Staff reviewed pressure test records from 2014.		
[192.603(b)][192.725]	Were service lines temporarily disconnected from the main properly tested prior to reconnection?	Satisfactory

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<u>General Comment:</u>		
<i>Service lines are tested prior to reconnection. Staff reviewed service order records from 2014, demonstrating that lines were retested from the point of disconnection to the riser.</i>		
UPRATING		Status
<u>Category Comment:</u>		
<i>No uprating activities were conducted in the LaSalle operating territory in 2014.</i>		
[192.555][192.555]	Has the operator maintained documentation of uprating activities when uprating a pipe to a pressure that will produce a hoop stress of 30% or more SMYS?	Not Applicable
[192.557][192.557]	Has the operator maintained documentation of uprating activities when uprating a pipe to a pressure that will produce a hoop stress of less than 30% SMYS?	Not Applicable
OPERATIONS		Status
[192.603(b)][192.605(a)]	Has the operator conducted a review of the Operations and Maintenance Manual once per yr/15 months?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed documentation from O&M review meetings conducted in 2014 for Ameren LaSalle personnel.</i>		
Has the operator conducted a review of the Operator Qualification Plan once per yr/15 months?		Not Checked
<u>General Comment:</u>		
<i>Operator Qualification records are maintained at the Pawnee Operating Center and were not reviewed during this audit.</i>		
[192.603(b)][192.605(b)(3)]	Are construction records, maps, and operating history available to operating personnel?	Satisfactory
<u>General Comment:</u>		
<i>The laptops in each truck contain the records and maps of the gas system, as well as some of the operating history. Supervisors have access to additional operating history information at the Operating Center if necessary.</i>		
[192.603(b)][192.605(b)(8)]	Has the operator periodically reviewed personnel's work to determine the effectiveness of normal O&M procedures when deficiencies are found?	Not Checked
<u>General Comment:</u>		
<i>This is done by Quality Assurance Personnel and supervisors during company field audits.</i>		
<i>These records are maintained at the Pawnee Operating Center and were not reviewed during this audit.</i>		
CONTINUING SURVEILLANCE RECORDS		Status
[192.603(b)][192.613(a)]	Has the operator reviewed continuing surveillance records for class location changes, failures, leak history, corrosion, changes in cathodic protection, and other unusual operating and maintenance conditions?	Not Checked
<u>General Comment:</u>		

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<i>Surveillance records are maintained in Decatur Plaza and were not reviewed during this audit.</i>		
[192.491][192.489]	Does the operator have records verifying if exposed cast iron was examined for evidence of graphitization and if necessary what appropriate action was taken concerning graphitization?	Not Applicable
<u>General Comment:</u> <i>Ameren LaSalle's gas system contains no cast iron pipelines.</i>		
[192.603(b)][192.755]	Does the operator have surveillance records of cast iron pipelines, including appropriate action resulting from tracking circumferential cracking failures, study of leak history, or any other unusual operating and maintenance conditions?	Not Applicable
<u>General Comment:</u> <i>Ameren LaSalle's gas system contains no cast iron pipelines.</i>		
[192.603(b)][192.753(a)]	Is each cast iron caulked bell and spigot joint that is subject to a pressure of more than 25 (psig.) sealed as required?	Not Applicable
<u>General Comment:</u> <i>Ameren LaSalle's gas system contains no cast iron pipelines.</i>		
[192.603(b)][192.753(b)]	Is each cast iron caulked bell and spigot joint that is subject to a pressure of 25 (psig.) or less and is exposed for any reason sealed as required?	Not Applicable
<u>General Comment:</u> <i>Ameren LaSalle's gas system contains no cast iron pipelines.</i>		
DAMAGE PREVENTION RECORDS		Status
<u>Category Comment:</u> <i>Damage Prevention Records are maintained at the Pawnee Operating Center and were not reviewed during this audit.</i>		
[192.603(b)][191.11(a)]	Did the operator track the number of damages per 1000 locate requests for the previous years?	Not Checked
Has the number of damages increased or decreased from prior year?		Not Checked
[192.603(b)][192.617]	Does the operator track records of accidents due to excavation damage to ensure causes of failures are addressed to minimize the recurrence?	Not Checked
[192.603(b)][192.614(c)(3)]	Does the operator provide documentation pertaining to notification of excavation, marking, positive response, and the availability and use of the one call system?	Not Checked
Does the operator have a Quality Assurance Program in place for monitoring the locating and marking of facilities?		Not Checked

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Do pipeline operators include performance measures in facility locating contracts?		Not Checked
[IL ADM. CO.265.100(b)(1)]	Was third party damage to mains involving a release of gas reported to ICC JULIE Enforcement? http://www.icc.illinois.gov/julie/	Not Checked
Has the Operator adopted applicable sections of the Common Ground Alliance Best Practices?		Not Checked
Were Common Ground Alliance Best Practices discussed with the Operator?		Not Checked
EMERGENCY PLANS		Status
[192.603(b)][192.615(b)(1)]	Are supervisors, responsible for emergency action, furnished copies of the latest edition of the Emergency Plan?	Satisfactory
<u>General Comment:</u> <i>The Emergency Plan is reviewed January of each year by all company employees. All employees have access to the emergency plan at all times.</i>		
[192.603(b)][192.615(b)(2)]	Has the operator maintained documentation that the appropriate operating personnel have received training to assure they are knowledgeable of emergency procedures and that the training was effective?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed documentation for the O&M change review conducted on July 21, 2014 and the annual Emergency Plan and Security Plan review conducted on January 23, 2014.</i>		
[192.603(b)][192.615(b)(3)]	Has the operator maintained documentation of employee activity reviews to determine whether the procedures were effectively followed in each emergency?	Not Applicable
<u>General Comment:</u> <i>No emergencies were experienced in the Ameren LaSalle operating territory in 2014.</i>		
[192.603(b)][192.615(c)]	Has the operator maintained documentation that the operator established and maintained liaison with appropriate fire, police and other public officials?	Not Checked
<u>General Comment:</u> <i>Records for liaison meetings with fire, police and public officials are maintained in the Pawnee Operating Center and were not reviewed during this audit.</i>		
[192.603(b)][192.615(a)(3)]	Did the review of emergency response time intervals regarding odor/leak complaint documentation indicate adequate emergency response intervals were achieved?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed leak complaint tickets, including response times, for 2014.</i>		
ODORIZATION OF GAS		Status
[192.603(b)][192.625(f)]	Has the operator maintained documentation of odorant concentration level testing using an instrument?	Satisfactory

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<u>General Comment:</u>		
Staff reviewed documentation for odorant concentration level testing for 2014. Staff also confirmed the Heath odorator utilized for odorant testing was calibrated on September 12, 2013 and October 6, 2014.		
[192.603(b)][192.625(e)]	Has the operator maintained documentation of odorizer tank levels?	Satisfactory
<u>General Comment:</u>		
Staff reviewed tank level records for 2014.		
[192.603(b)][192.625(f)(1)]	Are master meter operators receiving written verification of odorant concentration levels from their gas supplier?	Not Applicable
<u>General Comment:</u>		
Ameren LaSalle is not a master meter operator.		
[192.603(b)][192.625(f)(2)]	Has the master meter operator maintained documentation of sniff tests performed as required by this section?	Not Applicable
<u>General Comment:</u>		
Ameren LaSalle is not a master meter operator.		
PATROLLING & LEAKAGE SURVEY		Status
[192.603(b)][192.721(b)(1)]	Is the operator patrolling business districts at a minimum of 4 per year/4 1/2 months?	Not Applicable
<u>General Comment:</u>		
No pipeline segments within the LaSalle operating territory apply to this code part.		
[192.603(b)][192.721(b)(2)]	Is the operator patrolling outside business districts at a minimum of 2 per year/7 1/2 months?	Not Applicable
<u>General Comment:</u>		
Ameren Illinois has determined that patrolling, in addition to leak surveys, is not necessary.		
[192.603(b)][192.723(b)(1)]	Is the operator performing leakage surveys in business districts at a minimum of 1 per year/ 15 months? If the operator has inside meter sets that meet this criterion then were those surveyed?	Satisfactory
<u>General Comment:</u>		
Leak surveys are conducted in business districts annually. There are 27 inside meter sets in La Salle's operating territory and they are all located in the business district. Inside meter sets are surveyed annually.		
[192.603(b)][192.723(b)(2)]	Is the operator performing leakage surveys outside a business district at a minimum of every 5 years/63 months? Is the operator performing leakage surveys on cathodically unprotected pipelines at a minimum of every 3 years/39 months? If the operator has inside meter sets that meet this criterion then were those surveyed? If the operator has yard lines then are those being surveyed?	Satisfactory

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<u>General Comment:</u>		
<i>Areas outside business districts are surveyed every 4 years.</i>		
YARD LINES - RESIDENTIAL		Status
[220 ILCS 2.2.03]	Has the operator designated and documented the location of all services where the meter is located more than 3 feet away from the wall of a residence?	Satisfactory
<u>General Comment:</u>		
<i>The operator was able to provide a list of all yard lines in the La Salle territory.</i>		
[192.463,220 ILCS 2.2.03][220 ILCS 2.2.03]	Has the operator determined if cathodic protection is required on these services?	Satisfactory
<u>General Comment:</u>		
<i>The operator does not provide cathodic protection for yard lines between the meter and the house/structure. These lines are leak surveyed every 3 years.</i>		
[192.723(b)(1),192.723(b)(2)][220 ILCS 2.2.03]	After the determination of the cathodic protection requirements, has the operator surveyed each line within the required leakage survey intervals?	Satisfactory
<u>General Comment:</u>		
<i>Yard lines are surveyed every 3 years.</i>		
ABANDONMENT or DEACTIVATION of FACILITIES PROCEDURES		Status
[192.603(b)][192.727(b)]	Did the operator maintain documentation demonstrating that each pipeline abandoned in place was disconnected from all sources and supplies of gas, and purged of gas?	Not Applicable
<u>General Comment:</u>		
<i>No pipelines within the LaSalle operating territory were abandoned during 2014.</i>		
[192.603(b)][192.727(c)]	Did the operator maintain documentation demonstrating that each inactive pipeline that is not being maintained under this part was disconnected from all sources and supplies of gas; purged of gas?	Not Applicable
<u>General Comment:</u>		
<i>There are no inactive pipelines that are not being maintained within the LaSalle operating territory.</i>		
[192.603(b)][192.727(d)]	Did the operator maintain documentation demonstrating that whenever service to a customer was discontinued access to gas was either; locked, prevented by a mechanical fitting, or disconnected from the gas supply and open pipe ends sealed?	Satisfactory
<u>General Comment:</u>		
<i>Ameren uses a computerized service order system to record services that are locked off and the method used.</i>		

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[192.603(b)][192.727(e)]	Did the operator maintain documentation when air was used for purging that a combustible mixture was not present after purging?	Satisfactory
[192.727(g)][192.727(g)]	Did the operator maintain documentation for each abandoned onshore pipeline facility that crosses over, under or through a commercially navigable waterway?	Not Applicable
<u>General Comment:</u> <i>There are no abandoned pipelines that cross waterways in Ameren La Salle's territory.</i>		
PRESSURE LIMITING AND REGULATION		Status
[192.603(b)][192.739(a)]	Is the operator inspecting and testing the pressure limiting and regulating stations at a minimum of 1 per year/15 months?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed inspection records in the GCS system for 2014.</i>		
[192.603(b)][192.743(a)]	Is the operator inspecting pressure limiting and regulating stations for adequate capacity at a minimum of 1 per year/15 months?	Satisfactory
<u>General Comment:</u> <i>Staff verified that engineering evaluations were conducted on each regulator station in 2014.</i>		
[192.603(b)][192.743(b)]	If the operator used calculations to determine sufficient capacity, were the calculation reviews documented at a minimum of 1 per year/15 months?	Not Checked
<u>General Comment:</u> <i>These calculation records are maintained in the Peoria office and were reviewed during a separate audit.</i>		
[192.603(b)][192.741(a),192.741(b)]	Is each distribution system supplied by more than one district pressure regulating station, or where required by the operator on a system supplied by a single regulating station, equipped with telemetering or recording pressure gauges to indicate the gas pressure in the district?	Not Checked
<u>General Comment:</u> <i>These records are maintained in the Peoria office and were reviewed during a separate audit.</i>		
[192.603(b)][192.741(c)]	If there were indications of abnormally high- or low-pressure, were actions taken to correct any unsatisfactory operating conditions?	Not Checked
<u>General Comment:</u> <i>These records are maintained in the Peoria office and were reviewed during a separate audit.</i>		
[192.603(b)][192.743(a),192.743(b),192.195(b)(2)]	Is overpressure protection provided by the supplier pipeline downstream of the take point?	Yes

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<u>General Comment:</u>		
<i>All take points within the LaSalle operating territory are protected from overpressurization from the supplier, except for the LaSalle 4 station and the Depue Station. These are slated to receive overpressure protection in 2020.</i>		
[192.603(b)][192.743(a)]	If Yes, does the operator have documentation to verify that these devices have adequate capacity?	Not Checked
<u>General Comment:</u>		
<i>The operator does verify this information, however, the records for capacity verification are housed at the Peoria operating center.</i>		
VALVE MAINTENANCE		Status
[192.603(b)][192.747(a),192.747(b)]	Did the operator inspect and maintain distribution valves necessary for the safe operation of the system at a minimum of 1 per year/15 months?	Satisfactory
<u>General Comment:</u>		
<i>Staff reviewed GCS records of valve inspections for 2014.</i>		
[192.603(b)][192.749(a)]	Did the operator inspect and maintain vaults > 200 cubic feet at a minimum of 1 per year/15 months?	Not Applicable
<u>General Comment:</u>		
<i>Ameren LaSalle's gas system contains no vaults.</i>		
Investigation Of Failures		Status
[192.603(b)][192.617]	Did the operator experience accidents or failures requiring analysis?	Not Applicable
<u>General Comment:</u>		
<i>Ameren LaSalle experienced no accidents or failures requiring analysis.</i>		
WELDING OF STEEL PIPE		Status
[192.603(b)][192.225(b)]	Does the operator have documentation for their qualified welding procedure?	Satisfactory
<u>General Comment:</u>		
<i>The operator's welding procedures are included in the O&M in the section titled, WELD - Welding.</i>		
[192.603(b)][192.227,192.229]	Does the operator have documentation of welder qualification as required?	Not Checked
<u>General Comment:</u>		
<i>Welder qualification records are maintained at the Pawnee operating center and will be reviewed during a company-wide audit in the near future.</i>		
[192.807]	Does the operator have documentation of welder OQ records?	Not Checked
<u>General Comment:</u>		

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<i>These records will be reviewed during a company-wide audit at the Pawnee operating center in the near future.</i>		
[192.709][192.243(b)(2)]	Does the operator have documentation of NDT personnel qualification as required?	Not Checked
<u>General Comment:</u> <i>NDT personnel qualification records are maintained at Decatur Plaza and were not reviewed during this audit.</i>		
[192.709][192.243(f)]	Does the operator have documentation of NDT testing performed?	Not Checked
<u>General Comment:</u> <i>NDT testing records are maintained at Decatur Plaza and were not reviewed during this audit.</i>		
JOINING OF MATERIAL OTHER THAN WELDING		Status
[192.603(b)][192.285]	Are persons making joints with plastic pipe qualified?	Not Checked
<u>General Comment:</u> <i>Plastic pipe joining qualifications are maintained at the Pawnee operating center and were not reviewed during this audit.</i>		
[192.603(b)][192.287]	Are persons inspecting plastic pipe joints qualified?	Not Checked
<u>General Comment:</u> <i>Plastic pipe joining qualifications are maintained at the Pawnee operating center and were not reviewed during this audit.</i>		
[192.603(b)][192.283]	Are qualified joining procedures for plastic pipe in place?	Satisfactory
<u>General Comment:</u> <i>The joining procedures are located in section "POLY - Polyethylene Pipe" of the operator's O&M.</i>		
CORROSION CONTROL RECORDS		Status
[192.491(a)][192.491(a)]	Has the operator maintained maps or records of cathodically protected piping, cathodic protection facilities, galvanic anodes, and neighboring structures bonded to the cathodic protection system?	Satisfactory
<u>General Comment:</u> <i>Corrosion control records are maintained in the GCS system.</i>		
[192.491][192.459]	Has the operator maintained documentation of an examination when buried pipe was exposed?	Satisfactory
<u>General Comment:</u> <i>Staff reviewed buried pipe examination records for 2014.</i>		
[192.491][192.465(a)]	Has the operator maintained documentation of annual pipe-to-soil monitoring performed at a minimum of 1 per yr/15 months and/or isolated services or short sections of main less than 100 feet at a minimum of 10% annually?	Satisfactory

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<u>General Comment:</u>		
Staff reviewed Ameren LaSalle's pipe-to-soil monitoring as well as isolated segment monitoring and confirmed they were conducted within the proper intervals for 2014.		
[192.491][192.465(b)]	Has the operator maintained documentation of rectifier or other impressed current power sources inspections at a minimum of 6 per year/ 2 1/2 months?	Satisfactory
<u>General Comment:</u>		
Staff reviewed rectifier inspection records for 2014 and confirmed they were conducted within the proper intervals.		
[192.491][192.465(c)]	Has the operator maintained documentation of each critical interference bond, reverse current switch, diode, etc. inspections at a minimum of 6 per year/ 2 1/2 months and/or non-critical interference bond inspections at a minimum of 1 per year/15 months?	Not Applicable
<u>General Comment:</u>		
There are no interference bonds (critical or non-critical) within Ameren La Salle's territory.		
[192.491][192.465(d)]	Has the operator taken prompt remedial actions to correct any deficiencies indicated by the monitoring?	Not Applicable
<u>General Comment:</u>		
There are no interference bonds (critical or non-critical) within Ameren La Salle's territory.		
[192.491][192.465(e)]	Has the operator maintained documentation of unprotected pipeline surveys, inspections, or tests at a minimum of 3 years/39 months?	Not Applicable
<u>General Comment:</u>		
There is no unprotected pipeline within Ameren La Salle's territory.		
[192.491][192.467(a),192.467(c),192.467(d)]	Has the operator maintained documentation of inspections or tests for electrical isolation at casings?	Satisfactory
<u>General Comment:</u>		
Staff reviewed casing inspections for 2014 in the GCS system.		
[192.491][192.469]	Does the operator have a sufficient number of test stations or other contact points for electrical measurement to determine the adequacy of cathodic protection?	Satisfactory
[192.491][192.471]	Has the operator maintained documentation of corrective actions taken when a test lead is no longer electrically conductive?	Not Applicable
<u>General Comment:</u>		
Ameren LaSalle did not experience any instances of a test lead becoming electrically uncondutive in 2014.		
[192.491][192.473(b)]	Has the operator maintained documentation of inspections or tests to assure their cathodic protection system is not	Satisfactory

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	affecting adjacent underground metallic structures?	
General Comment: <i>Ameren identifies these as "adjacent foreign crossings". There are 7 within Ameren La Salle's system and Staff confirmed in CGS that they have been inspected annually.</i>		
[192.491][192.475(a)]	Has the operator maintained documentation of investigations or steps taken to minimize internal corrosion due to transportation of corrosive gas?	Not Applicable
General Comment: <i>Ameren LaSalle does not transport corrosive gas.</i>		
[192.491][192.475(b)]	Has the operator maintained documentation of internal surface inspections performed when pipe is removed for any reason?	Satisfactory
General Comment: <i>Staff reviewed exposed pipe examination forms which also includes a field for internal inspections.</i>		
[192.491][192.477]	Has the operator maintained documentation of internal corrosion coupon monitoring at a minimum of 2 per year/ 7 1/2 months?	Not Applicable
General Comment: <i>Ameren LaSalle does not conduct corrosion coupon monitoring.</i>		
[192.491][192.481]	Has the operator maintained documentation of atmospheric corrosion control monitoring at a minimum of 1 per 3 years/ 39 months?	Satisfactory
General Comment: <i>The operator completes atmospheric corrosion surveys as part of leak surveys. Ameren is permitted to conduct atmospheric corrosion surveys along with leak surveys every 4 years per a waiver granted by PHMSA. The documentation from the leak survey "daily sheets" include details such as disbonded coating, need for paint, condition/position of riser, etc.</i>		
[192.491][192.479]	Has the operator maintained documentation of corrective action where atmospheric corrosion was discovered?	Satisfactory
General Comment: <i>Staff reviewed documentation of atmospheric corrosion issues identified during a previous leak survey, then used the GCS system to track the work order number associated with the issue to verify work was completed.</i>		
[192.491][192.483(a),192.483(b),192.483(c)]	Has the operator maintained documentation demonstrating that pipe removed due to external corrosion has been repaired or replaced with pipe that was coated and cathodically protected?	Not Applicable
General Comment: <i>Ameren LaSalle did not remove any pipelines due to external corrosion.</i>		
TRAINING - 83 IL ADM. CODE 520		Status

STANDARD INSPECTION REPORT OF A GAS DISTRIBUTION OPERATOR RECORD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

[520.10(a) (1)]	Has the operator maintained documentation demonstrating that personnel have received adequate training?	Satisfactory
<u>General Comment:</u> <i>Ameren Illinois utilizes an electronic records system of training completed. This shows all company training, date of completion and includes reminders for when next training session is due.</i>		
[520.10(a) (2)]	Do training records include verbal instruction and/or on the job training for each job classification?	Not Checked
<u>General Comment:</u> <i>Training records will be reviewed at a company-wide audit at the Pawnee operating center in the near future.</i>		
[520.10(b)]	Has the municipal operator maintained documentation demonstrating that personnel have received adequate training?	Not Applicable
<u>General Comment:</u> <i>Ameren LaSalle is not a municipal operator.</i>		
[520.10(a)(5)]	Are procedures periodically updated to include new materials, new methods of operation and installation, and changes in general procedures?	Satisfactory
<u>General Comment:</u> <i>Updates to procedures are released bi-annually. These updates include new materials, new methods of operation and installation, and general procedures.</i>		

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